

SOUTH PRODUCTION NOTES

Mar 27, 2015
7-3 Shift Notes

BASF EMPLOYEES

60 Last Recordable
636 Last Lost Time

116 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5637:

Down until gearbox can be replaced. Should be worked on tomorrow. Please note that Bodmann updated the total solution for each batch (see MOD). May need to periodically change out the blower filter – inspect and change as necessary.

#1 RC / AI 5637:

Waiting for the MED line to start up.

Exhaust to Trimer when blower bearings replaced and operable

#2 MED line / Cu 0860:

Continue to run. Make sure to put the date and shift on the bags and feed in batch order to the calciner.

All wet mix should be put back into mixer for next batch. Wet mix drums need to be removed from 2nd floor.

Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860:

Restarted feed, exhausting to CTO. Feed Syntron was cleaned out due to powder build up causing inconsistent feed rates.

Lab has been contacted to look at our SA machines.

PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to CTO (go back to F1 if/when operable)

#3 Cu 0860 batches:

The first scrap batch was run. The first of 6-8 good batches should be starting late on second shift. Check with Justin and the powder room operators as to how much 3818 we have hanging as to whether we should make 6, 7, or 8 batches.

When running, change blower filter each day shift. Operators need to check the drop drum for the DC so that it does not overflow. Please take all dried samples to the sample rack.

NOTE: The #3 viron packing to be replaced on the week of the 30th.

#3 RC / Running flush through and fire up for Ni 2458:

Running Al 4126 flush through. 2nd bag is finishing, reversing Calciner and then trying to get lit. Bring up to temp for Ni 2458 and feed when ready. Follow Ni 2458 MOD.

Exhaust to CTO

#4 RC / Ni 2458:

Screener put together and feed started. Trimer blower motor bearings were replaced at about 9PM. Also, syntron vibration not working properly...work order submitted. Will need this repaired before we can feed.

NOTE: Auto sampler was repaired by Page Monday March 2; still need an electrician to look at.

Exhaust Trimer

#5 RC / 4010:

Feed restarted. Trimer blower motor bears were fixed and is working now.

NOTE: bags 15 and 16 are not to be fed – they are in the red zone in Bldg 31 and can be scrapped. Need to be repacked to Haz-waste bags. Maybe through the PK when 4010 is complete?

Exhaust to Trimer

#6 RC & Dryer / E 321 done

Completed, clean up next.

Dryer has been cleaned and washed out. Screener is apart

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank made on day shift and is good to use. Monitor tank.

New Pfaudler / Ni 2458:

The rest of the solution was pumped into the pfaudler and the batch dropped. It is very sticky due to sitting for a day, and we are having issues getting it to feed to the National. The level bar was raised all the way up on the national and vibrators turned on.

The Lid was removed so that we could unplug the spray nozzles, and will need to be reinstalled on day shift. Pump is working fine now and a screen was installed over the wand for the tote so hopefully we will not clog again.

Use trays under the totes to catch solution leaking out of tote.

7 Tank Vanadyl Oxalate solution for V 2045 empty:

Tank was toted off, lines flushed and steamed.

Acid wash tank (still needed), and then hold for next product.

Old Pfaudler / BE 0101

Batch made on midnights.

National Dryer: Ni 2458

Continue as material available. Current batch is very sticky because it sat in the Pfaudler too long. The level bar on the national has been raised all the way up to try and get the material moving. After batch has been fed Lower level bar back down.

PK Blender / 4010:

Cerium not on site yet... a partial load coming on Friday but only enough for 1 batch. Will advise when more available (still have 3.5 batches left to make).

There will be one bag (#17) that will need special instructions for impregnation (partial bag of 1000 lbs) See GL for batch sheet if not on clip board.

Outlet valve update: New Valve to be delivered next week sometime. Valve will be have a spring that will keep it closed when there is no air to the valve.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 Cu 0860:

New base being poured for motor mount base. Will be down for several more days (tentative install date for motor is Friday or Saturday).

Tower 6 / QVAM:

Tower was unloaded and reloaded on afternoon shift. Drum adjustment should be finished on midnights

North Screener / Cu-0860:

Done...

South Screener / QVAM:

Continue until current tote is finished, approx. 2/3 drums left.

The jib hoist has conduit hanging for the power cord that is interfering. W.O.W

#2662 (west) Pill Machine / AI-3915:

Machine kept faulting upon start up. W.O.W. Also, work order written for the hand brake.

#2664 (east) Pill Machine / AI 3915:

Continue.

TK #2 / Be0101:

Continue loading and unloading. Make sure temps are OK.

Batch made on midnights.

We need to be loading the saggars to 8 to 10 lbs (2 scoops)

Call GL or Justin to see if material in hopper and bag on the floor is good to use.

TK #4 / Cu 2508:

Rescreens done, need to empty out dust collector.

WOW for reprograming to turn off screener when drum is full

Mark would like a final count of the fines drums.

Harrop Kiln / AI 3921:

Continue...split the time on the kiln with the screener or other personnel (4 hrs).

2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

We are now loading the front half of the car and the top 2 saggars on the back half of the saggars. Operators will be switched out half way through the shift.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / Cu 6081 done, switch to Cu 5020:

We need to find out if caustic can be left in tank 5- its full.

Email sent to Jeff for instructions and MOD for 5020...looking to start up week of 3/30/15.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor.

Priorities:

- 1) Reduction Towers
- 2) #1 MED/RC
- 3) East Pfaudler/#2 T Kiln
- 4) South PK/#5RC
- 5) #3 MED
- 6) HC-11 Precip/Dry
- 7) Harrop Kiln
- 8) West Pfaudler/National Dryer
- 9) Horne Tabletting Machines
- 10) #2 Line/#2RC
- 11) #4 RC Ni 2458

WOWs, equipment issues, other issues:

F1 items – still do not have sufficient suction after changing blower filter, belts. Also noticed several leaks in the F1 tower on 2nd floor (one port appears to have a hole in the tower, the second is a port for the packing dp tubing). Work order will be needed to correct this. Demister pad was removed and found to be blocked-up, new one installed. Will need to clean old pad. Need to flush the tank and recirc the lines through the tower for a while.

Trimer items – Trimer is now running.

#4 Syntron Feeder – vibration control not working properly, work order submitted for electrician.